

**REMARKS**

The claims have been rewritten to better define the claimed invention and to better distinguish the claimed invention from the prior art. New independent claims 12 and 14 both recite the combination of an equalizing step, an obtaining step and the demodulating step, a generating step, a calculating step, and an equalizing step. Such combination of steps cannot be found in any of the cited references.

Examination of the application in its amended form is respectfully requested.

Form PTO-2038 authorizing charges in the amount of \$810.00 for a RCE and \$1,110.00 for a Petition for Three Month Extension accompanies this Amendment. In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account Number 08-1391.

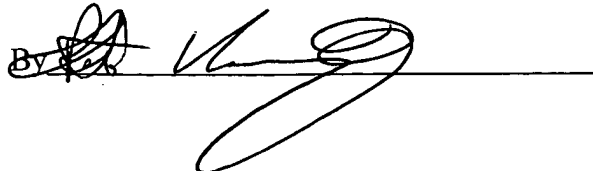
Respectfully submitted,



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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: MAIL STOP RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 19, 2008, at Tucson, Arizona.

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